


Typical Product Specifications & Properties

2,6-nonadien-1-ol

CAS Number: : 7786-44-9

Specifications	Limits
Density	0.87
Slightly Soluble	in water
Appearance	colorless to pale yellow clear oily liquid
Assay	94.00 to 100.00 %
Specific gravity	0.86000 to 0.88000 @ 25.00 °C
Pounds/Gallon	7.156 to 7.322
logP (o/w)	2.71
Refractive Index	1.46300 to 1.46500 @ 20.00 °C
Boiling Point	195.00 to 196.00 °C. @ 760.00 mm Hg
Acid Value	1.00 max. KOH/g
Vapor Pressure	0.053700 mm/Hg @ 25.00 °C
Flash Point	176.00 °F.TCC

Specifications	Limits
Storage	store in cool, dry place in tightly sealed containers, protected from heat and light
Storage	store under nitrogen
Odor	green cucumber vegetable
Molecular weight	140.23
Color	colorless oily liquid
Solubility	alcohol, propylene glycol
Chemical Structure	 <p>The image shows the chemical structure of 1-octanol, represented as a zigzag line for the hydrocarbon chain with a terminal hydroxyl group (-OH). Below the structure is the Parchem logo, which consists of two interlocking circles above the word "parchem" in a lowercase sans-serif font, with "fine & specialty chemicals" written in a smaller font underneath.</p>